

203.18 - Thermoelectric Materials

PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

SRM	3451	3452
Description	Low-Temperature Seebeck Coefficient Standard (10 K to 390 K)	High-Temperature Seebeck Coefficient Standard (295 K to 900 K)
Unit Size	(bar)	(bar)
Seebeck Coefficient Range	-20.83 $\mu\text{V/K}$ to -208.17 $\mu\text{V/K}$	116.25 $\mu\text{V/K}$ to 225.87 $\mu\text{V/K}$

- Certified values are normal font
- Reference values are italicized
- Values in parentheses are for information only